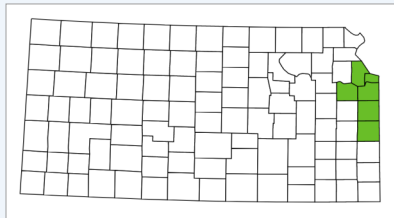


# Adult Obesity - 2015

## Public Health Preparedness Region: Kansas City Area Coalition



### Counties

Douglas, Johnson,  
Leavenworth, Linn,  
Miami & Wyandotte

### Overview

**Fewer than 1 in 3 adults** ages 18 years and older in the Kansas City Area Coalition region were obese. The obesity prevalence for this region in 2015 (31.7%, 95% CI: 30.3% to 33.1%) was **significantly lower** than that of Kansas (34.2%,

The prevalence of obesity has **significantly increased** in this region in 2015 compared to 2011 (25.8%, 95% CI: 24.3% to 27.4%) and 2013 (26.5%, 95%

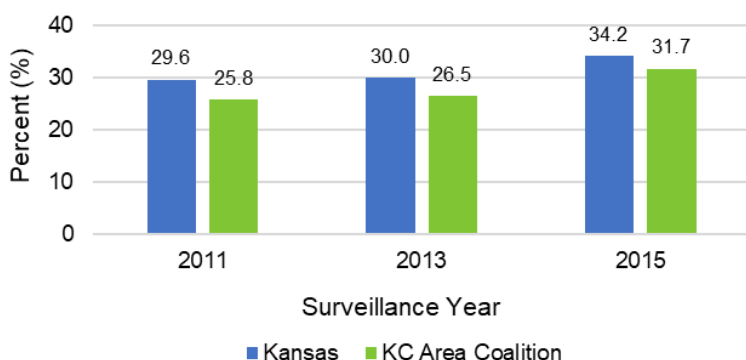


### **Significantly higher obesity was seen among:**

- Those who were 45 to 65 years, compared to those 18 to 44 years and 65 years and older,
- Those whose annual income was less than \$35,000, compared to those whose annual income was greater than \$35,000,
- Those who identified as White or African American, compared to those who identified as Other,
- Those with a high school degree or less, compared to those with some college or a college degree,
- Those who were living with a disability, compared to those living without a disability, and
- Those who did not participate in physical activity outside of their regular job, compared to those who did participate in physical activity outside of their regular job.
- There were no significant differences in prevalence of obesity among other demographic

### Adult Obesity Prevalence, 2011-2015

Kansas Behavioral Risk Factor Surveillance System<sup>4</sup>



For more information, contact: Kansas Department of Health and Environment. Bureau of Health Promotion.

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**Table 1. Adult Obesity Among Population Sub-groups<sup>4</sup>**

Region	Weighted %	95% CI
Kansas	34.2%	33.4 - 35.0
Kansas City Area Coalition	31.7%	30.3 - 33.1
<b>Age Group</b>		
18 to 44 Years	30.0%	27.7 - 32.3
45 to 64 Years	35.7%	33.6 - 37.9
65 Years and Older	28.9%	26.6 - 31.2
<b>Race Group</b>		
White	31.8%	30.3 - 33.3
African American	39.5%	33.2 - 45.8
<i>Other</i>	20.2%	14.2 - 26.2
Multi-Race	33.8%	22.5 - 45.0
<b>Annual Household Income Group</b>		
Less than \$35,000 per Year	37.7%	34.6 - 40.8
\$35,000 or Higher per Year	31.0%	29.3 - 32.7
<b>Education Group</b>		
High School Graduate or Less	35.3%	32.4 - 38.2
Some College or College Graduate	30.2%	28.6 - 31.8
<b>Disability Status Group</b>		
Living with a Disability	44.0%	40.9 - 47.2
Living without a Disability	28.5%	27.0 - 30.1
<b>Leisure Time Physical Activity Group</b>		
Participates in leisure time physical activity	28.7%	27.1 - 30.3
Does not participate in leisure time physical activity	42.5%	39.1 - 45.8

**Notes:**

Numerator: Respondents with a BMI greater than or equal to 30, based on self-reported height and weight. Denominator: All respondents, excluding unknowns and refusals. Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to the Technical Notes for more information at <http://www.kdheks.gov/brfss/technotes.html>.

**References**

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